AASHTO Technical Committee on Environmental Design

2008

Kirk McClelland, P.E. Director, Office of Highway Development

Office of Highway Development

- Environmental Stewardship @ SHA
- Future Challenges
- SCOD Coordination



Business Plan;

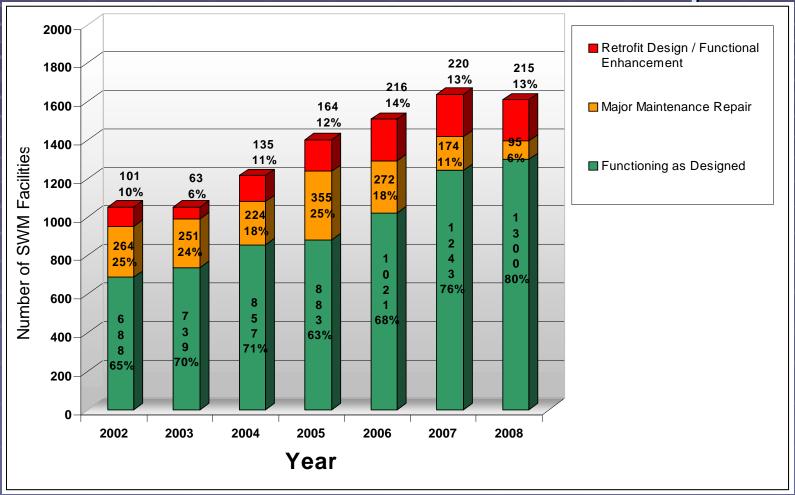
- 6 Key Areas, Environment is 1
- Councils led by Sr. Managers
- Goals & Objectives
- Measurement & Monitoring



OHD Responsibilities;

- NPDES
- SWM Asset Management
- ESC
- Drainage Rehabilitation
- SHA-wide Stream Team





SWM Facility Operations & Maintenance





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Current Initiatives;

- WQ Banking
- DBOM for SWM Maintenance
- ESC Ratings & Specifications
- SWM Site Design Guidelines
- Research



SWM Facilities – an asset







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Future Challenges;

- Environmental Streamlining cooperation & coordination of various environmental regulations
- Creative Mitigation
- Environmental Management Systems
- Green Highways
- Research



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Subcommittee On Design coordination;

- Reports to the Executive Committee
- Revolving Report to the Full Committee
- Work Plan Review
- Research support



Thank You!